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# **I c o n e s**

# **P i s c i u m.**

## **Indicem systematicum**

addidit

***F. C. Kielsen,***

qvondam in schola metropolitana magister primarius.

---

**Hafniae 1835.**

Sumptibus *Christiani Steen*, bibliopolae et chartopratis hafniensis;  
typis *Bianco Luno & Schneider*.



Quoad *Piscium* ordines celeberrimum *Blumenbach*; quoad vero genera speciesque immortalem *Linnæum* (editionem XIII<sup>am</sup> ejus Systematis Naturæ comparæ) sumus secuti. Species, parenthesi inclusæ, in Systemate Linn. desiderantur; quare eas servavimus, quibus usus est auctor in textu danico, aeneas hujus operis tabulas illustraturo. Has etiam adjecimus, ubi differunt a Linneanis.

In hoc indice Branchiostegum cœcum Blumenb. (*Myxine glutinosam* Linn) quidem commemoravimus; sed tabula citata pertinet ad volumen operis hujus, quod vermes complectitur, inter quos Linnæus posuerat.

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## Classis IV. *Pisces.*

### Ordo I. *Chondropterygii.*

	Tab.	Fig.
1. <i>Petromyzon marinus</i> . . . . .	1.	1.
— <i>fluviatilis</i> . . . . .	—	2.
— <i>branchialis</i> . . . . .	—	3.
— <i>Planeri</i> . . . . .	—	4.
2. <i>Gastrobranchus coccus</i> Bl. ( <i>Myxine glutinosa</i> L.) . . . . .	61.	1. *)
5. <i>Raja Torpedo</i> . . . . .	1.	5.
— <i>Batis</i> . . . . .	23.	1. 2.
— <i>Oxyrhinchus</i> . . . . .	—	4. 5.
— <i>rubus</i> . . . . .	24.	4.
— <i>Aquila</i> . . . . .	—	1. 2.
— <i>Pastinaca</i> . . . . .	23.	3.
— <i>elavata</i> . . . . .	24.	3.
4. <i>Squalus Zygaena</i> . . . . .	2.	3.
— <i>glaucus</i> . . . . .	—	2.
— <i>Carcharias</i> . . . . .	3.	1.
— <i>Pristis</i> . . . . .	—	2.
— <i>Acanthias</i> . . . . .	2.	1.
5. <i>Lophius piscatorius</i> . . . . .	25.	1.
6. <i>Balistes tomentosus</i> . . . . .	27.	1.
7. <i>Chimaera monstrosa</i> . . . . .	4.	1.

### Ordo II. *Branchiostegi.*

8. <i>Acipenser Sturio</i> . . . . .	4.	2.
— <i>Rhutenus</i> . . . . .	—	3.
— <i>Huso</i> . . . . .	—	4.
9. <i>Ostracion triqvetor</i> . . . . .	25.	2.
— <i>cornutus</i> . . . . .	—	3.
10. <i>Tetrodon lagocephalus</i> . . . . .	26.	1.
— <i>hispidus</i> . . . . .	—	2.
— <i>Mola</i> . . . . .	—	3.
11. <i>Diodon Hystrix</i> . . . . .	27.	2.
12. <i>Cyclopterus Lumpus</i> . . . . .	18.	2.

\*) Vol. 6. Vermes.

		Tab.	Fig.
13.	<i>Centriscus</i> Scolopax . . . . .	36.	3.
	— scutatus . . . . .	19.	1.
14.	<i>Syngnatus</i> Acus . . . . .	27.	3.
	— Hippocampus . . . . .	19.	2.
15.	<i>Pegasus</i> Draconis . . . . .	—	3.

### Ordo III. *Apodes.*

16.	<i>Muraena</i> Helena . . . . .	23.	1.
	— Angvilla . . . . .	—	2.
17.	<i>Gymnotus</i> electricus . . . . .	—	3.
18.	<i>Trichiurus</i> Lepturus . . . . .	29.	1.
19.	<i>Anarrhicas</i> Lupus . . . . .	—	2.
20.	<i>Ammodytes</i> Tobianus . . . . .	—	3.
21.	<i>Ophidium</i> barbatum . . . . .	—	4.
	— aculeatum . . . . .	5.	1.
22.	<i>Stromateus</i> Paru . . . . .	30.	1.
23.	<i>Xiphias</i> Gladius . . . . .	—	2.

### Ordo IV. *Jugulares.*

24.	<i>Callionymus</i> Lyra . . . . .	5.	2.
	— Dracunculus . . . . .	5.	3.
25.	<i>Uranoscopus</i> scaber . . . . .	30.	3.
26.	<i>Trachinus</i> Draco . . . . .	31.	1.
27.	<i>Gadus</i> Aeglefinus . . . . .	6.	1.
	— Callarias . . . . .	—	2.
	— Morrhua . . . . .	—	3.
	— Merlangus . . . . .	7.	1.
	— Pollachius . . . . .	—	3.
	— Tau . . . . .	—	4.
	— Lota . . . . .	—	2.
28.	<i>Blennius</i> viviparus . . . . .	31.	2.

### Ordo V. *Thoracici.*

29.	<i>Cépola</i> Taenia . . . . .	32.	1.
50.	<i>Echeneis</i> Remora . . . . .	31.	3.
51.	<i>Coryphaena</i> Hippurus . . . . .	32.	2.
	— Plumieri . . . . .	8.	1.
52.	<i>Gobius</i> niger . . . . .	32.	3.
53.	<i>Cottus</i> cataphractus . . . . .	33.	1.
	— Scorpius . . . . .	11.	1.



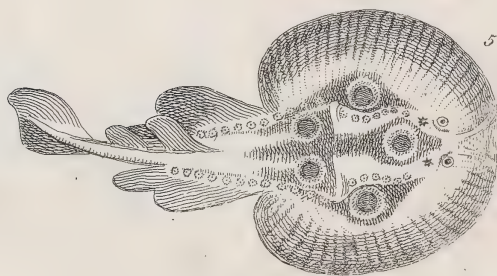
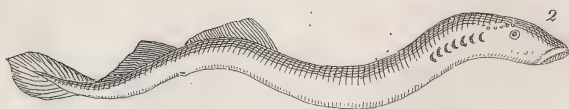
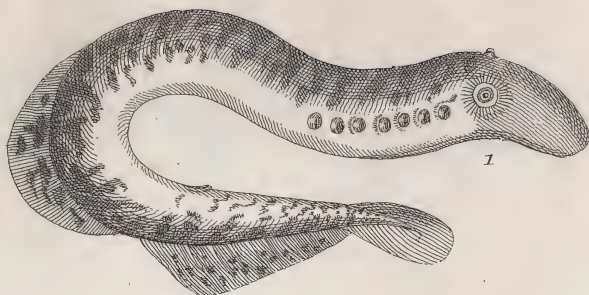
	Tab.	Fig.
53. <i>Cottus</i> <i>Gobio</i> . . . . .	33.	2.
54. <i>Scorpaena</i> <i>horrida</i> . . . . .	8.	2.
— <i>volitans</i> . . . . .	—	3.
55. <i>Zeus</i> <i>Vomer</i> . . . . .	34.	1.
— <i>Gallus</i> . . . . .	9.	1.
— <i>Faber</i> . . . . .	34.	2.
— <i>ciliaris</i> ( <i>crinitus</i> ) . . . . .	9.	2.
56. <i>Pleuronectes</i> <i>Hippoglossus</i> . . . . .	36.	1.
— <i>Platessa</i> . . . . .	35.	1.
— <i>Flesus</i> . . . . .	—	2.
— <i>Limanda</i> . . . . .	—	3.
— <i>maximus</i> . . . . .	36.	2.
57. <i>Chaetodon</i> <i>rostratus</i> . . . . .	10.	1.
— <i>macrolepidotus</i> . . . . .	37.	1.
— <i>bicolor</i> . . . . .	10.	3.
— <i>marginatus</i> . . . . .	10.	2.
58. <i>Sparus</i> <i>aurata</i> . . . . .	38.	1.
— <i>Sargus</i> . . . . .	—	2.
59. <i>Labrus</i> <i>Julis</i> . . . . .	37.	2.
40. <i>Perca</i> <i>fluviatilis</i> . . . . .	39.	1.
— <i>Lucioperca</i> . . . . .	—	2.
— <i>cernua</i> . . . . .	—	3.
41. <i>Gasterosteus</i> <i>aculeatus</i> . . . . .	40.	1.
41A. ( <i>Pterois</i> <i>volitans</i> ) . . . . .	48.	1.
42. <i>Scomber</i> <i>Scomber</i> . . . . .	11.	2.
— <i>Thynnus</i> . . . . .	40.	2.
45. <i>Mullus</i> <i>barbatus</i> . . . . .	41.	2.
44. <i>Trigla</i> <i>Lyra</i> . . . . .	20.	3.
— <i>Hirundo</i> . . . . .	—	1.
— ( <i>punctata</i> ) . . . . .	—	4.
— <i>volitans</i> . . . . .	—	2.

### Ordo VI. *Abdominales.*

43. <i>Cobitis</i> <i>Anableps</i> . . . . .	42.	1.
— <i>Barbatula</i> . . . . .	—	2.
— <i>fossilis</i> . . . . .	—	3.
46. <i>Silurus</i> <i>Glanis</i> . . . . .	43.	1.
46A. <i>Teuthis</i> <i>Hepatus</i> . . . . .	43.	2.
47. <i>Loricaria</i> <i>cataphracta</i> . . . . .	43.	2.
— <i>plecostomus</i> . . . . .	12.	1.

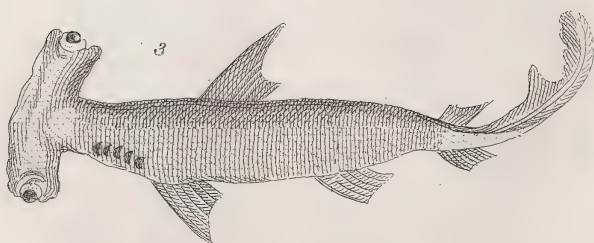
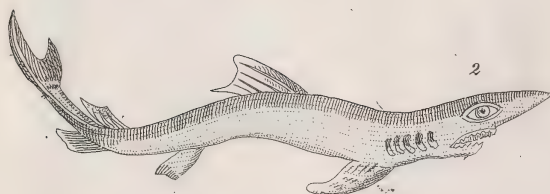
	Tab.	Fig.
48. <i>Salmo</i> Salar . . . . .	12.	2.
— Trutta . . . . .	—	3.
— Fario . . . . .	13.	1.
— alpinus . . . . .	—	2.
— Eperlanus . . . . .	44.	1.
— Lavaretus . . . . .	13.	3.
— Thymallus . . . . .	44.	2.
49. <i>Fistularia</i> tabacaria . . . . .	21.	1.
— chinensis . . . . .	—	3.
50. <i>Esox</i> osseus . . . . .	21.	2.
— Belone . . . . .	14.	2.
— Lucius . . . . .	—	1.
51. <i>Elops</i> Saurus . . . . .	45.	1.
52. <i>Atherina</i> Hepsetus . . . . .	—	2.
53. <i>Mugil</i> Elaphus . . . . .	46.	1.
54. <i>Exocoetus</i> volans . . . . .	—	2.
55. <i>Polynemus</i> quinqvarius . . . . .	48.	3.
56. <i>Clupea</i> Harengus . . . . .	15.	1.
— Sprattus . . . . .	—	2.
— Alosa . . . . .	47.	1.
— Enecrasicolus . . . . .	—	2.
57. <i>Cyprinus</i> Barbus . . . . .	22.	2.
— Carpio . . . . .	—	1.
— — β. (rex Cyprinorum) . . . . .	—	3.
— Tinca . . . . .	16.	1.
— Carassius . . . . .	—	2.
— auratus . . . . .	—	3.
— Phoxinus . . . . .	47.	1.
— Orfus . . . . .	—	2.
— Alburnus . . . . .	—	3.
— Brama . . . . .	47.	3.

*Pl. I.*





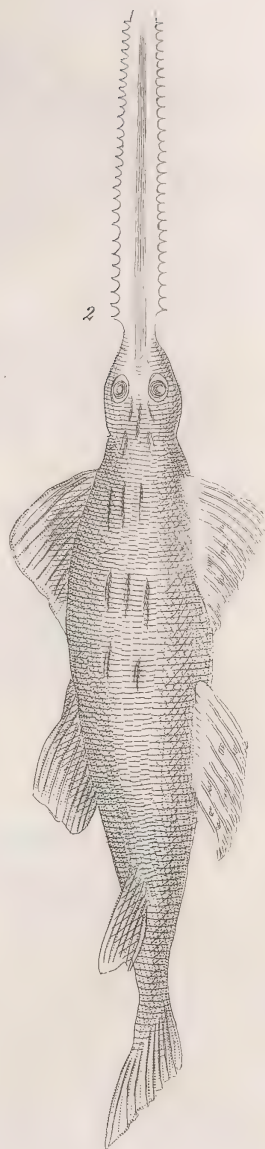
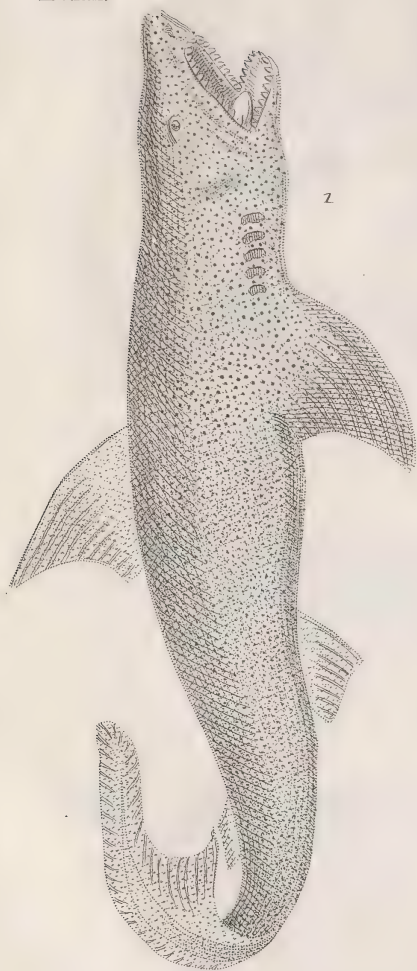




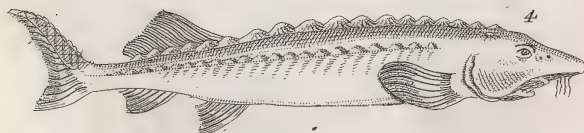
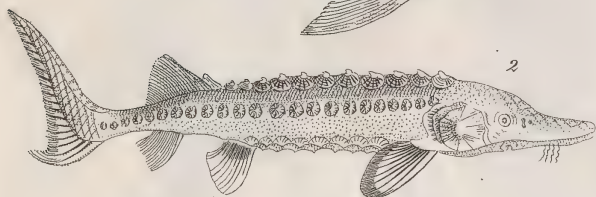
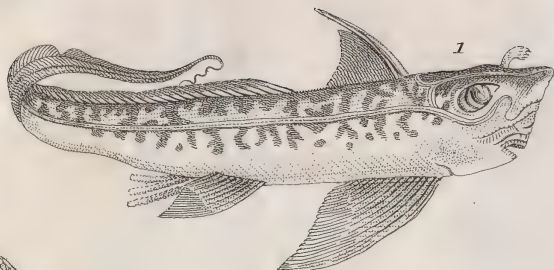




*Pl. III.*











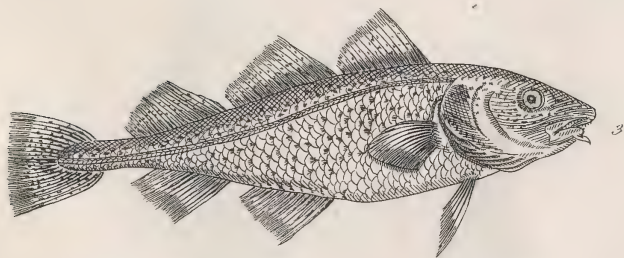
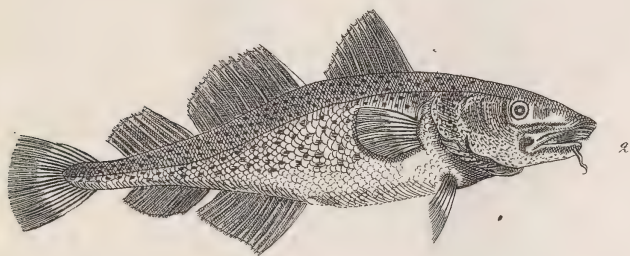
*Pl. V.*





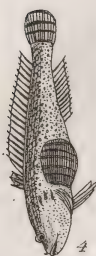
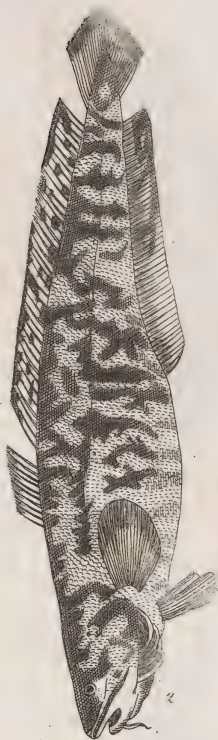
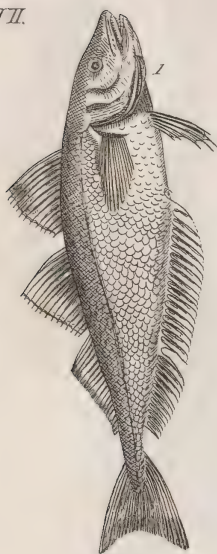


PL. VI.



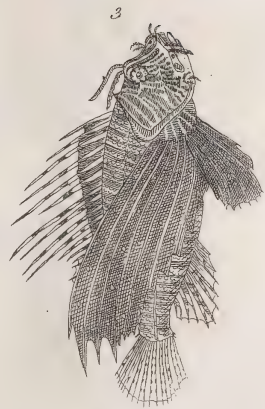
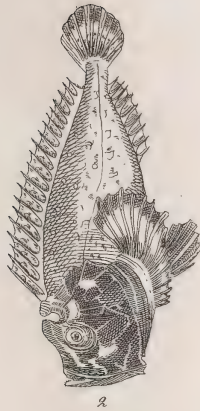
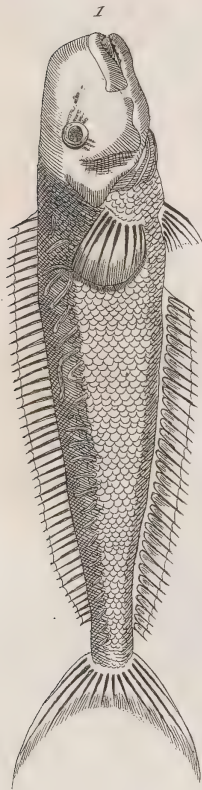


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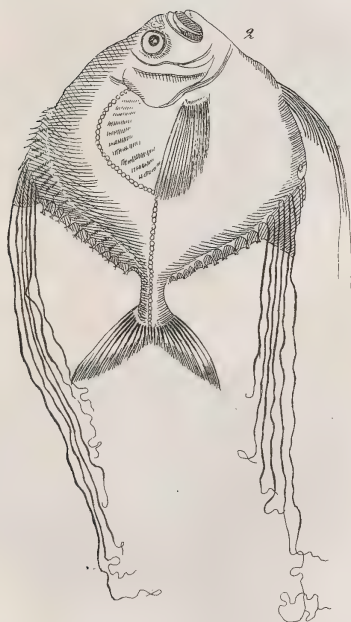
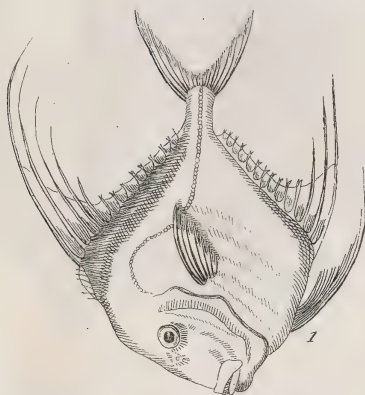








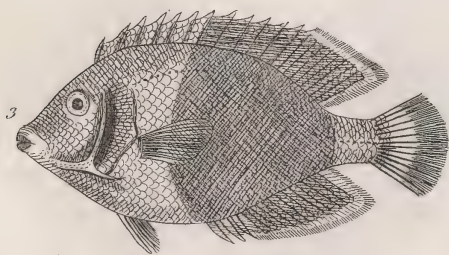
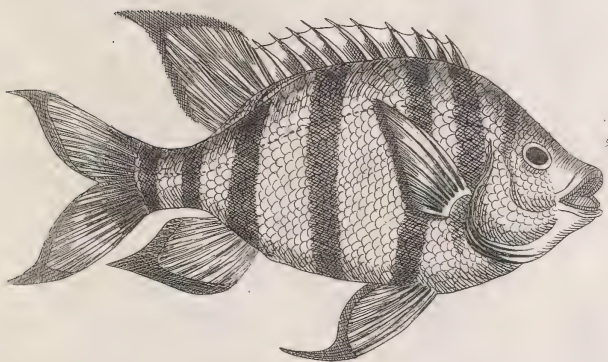
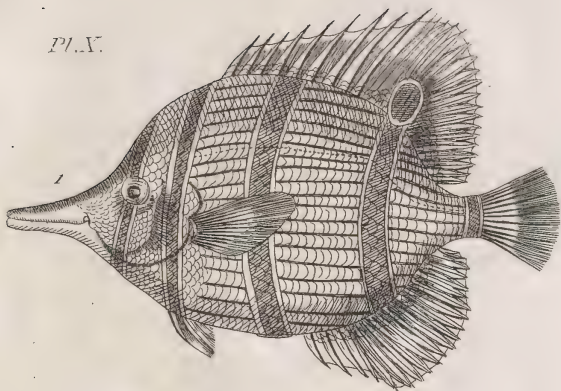




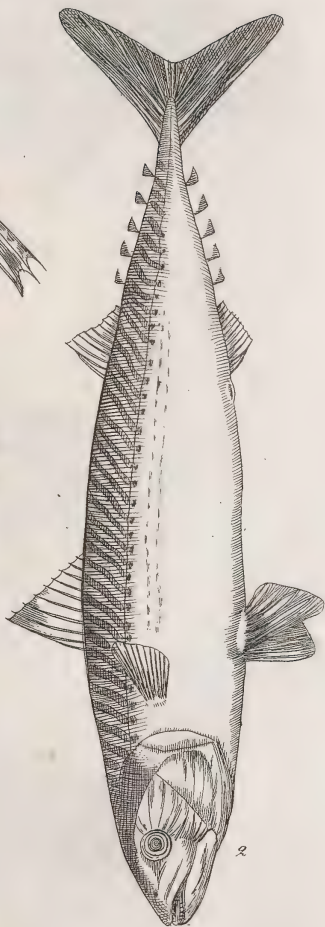
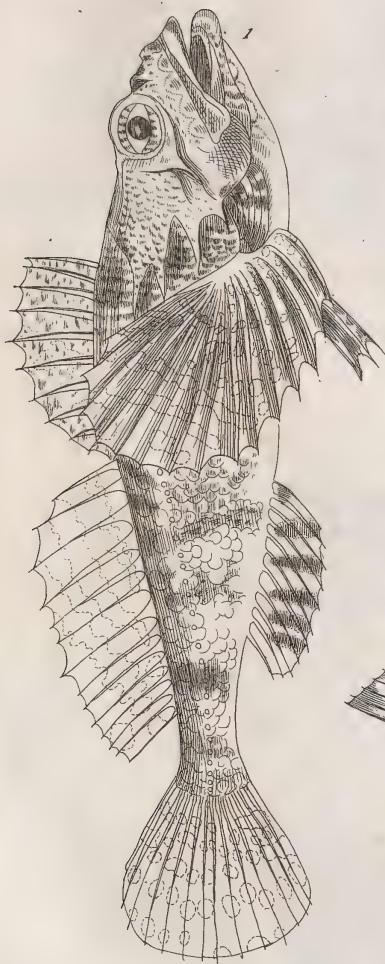




Pl. X.

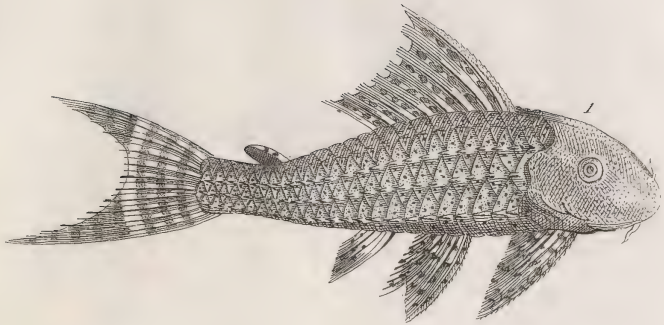




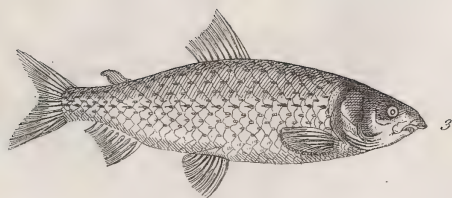
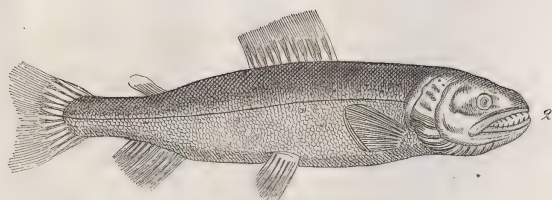






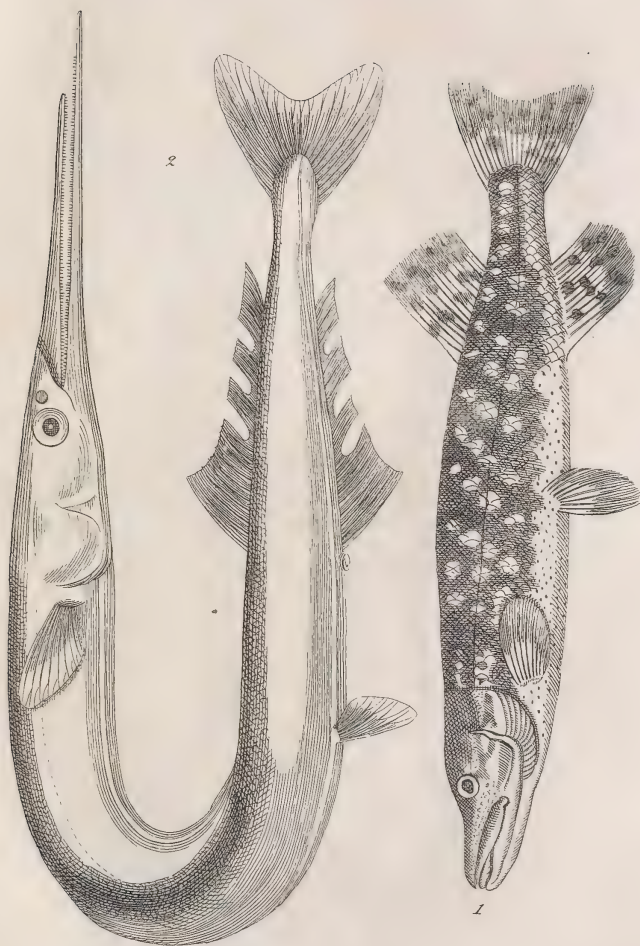


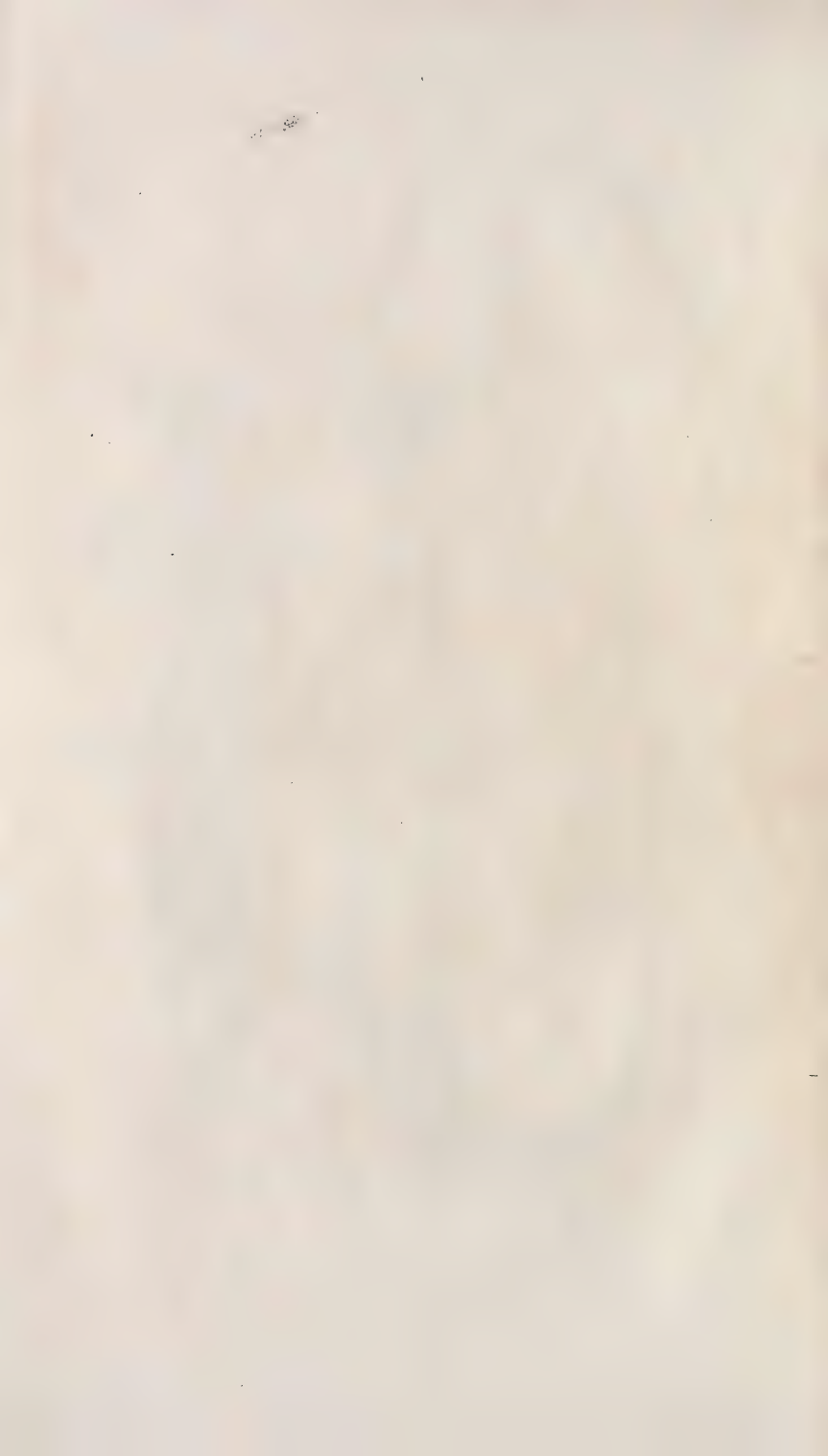


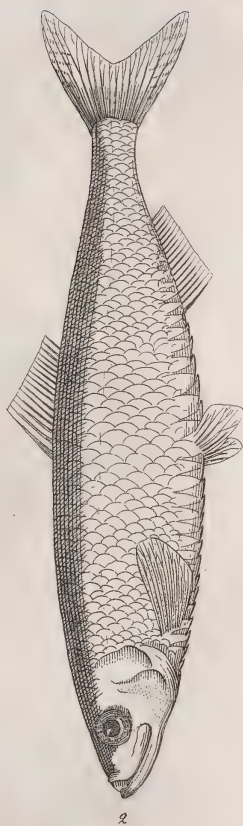
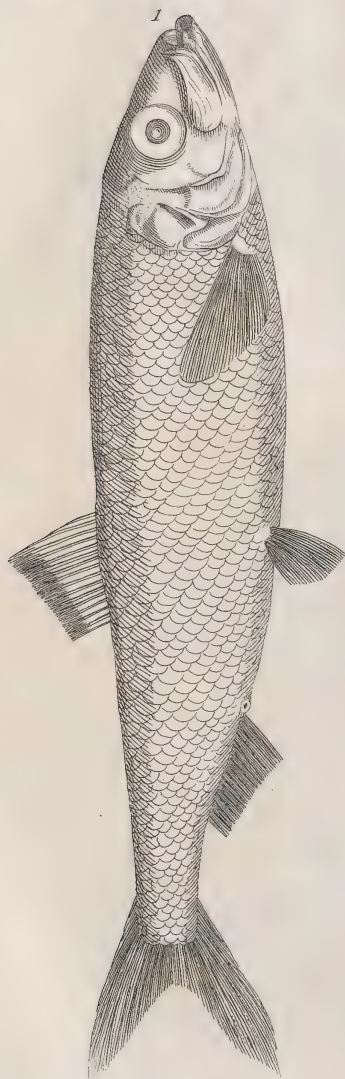




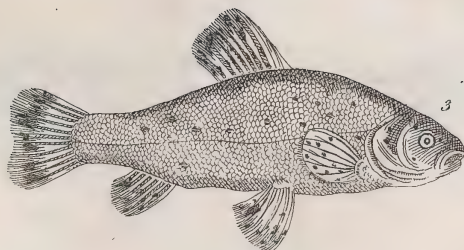
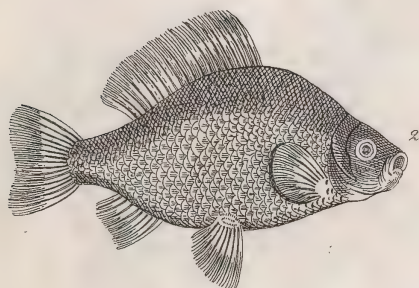








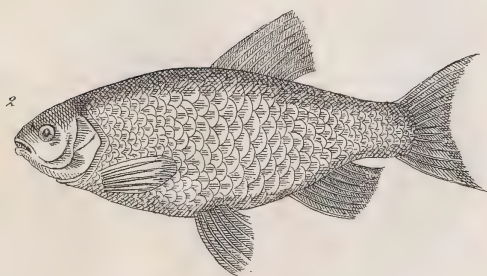






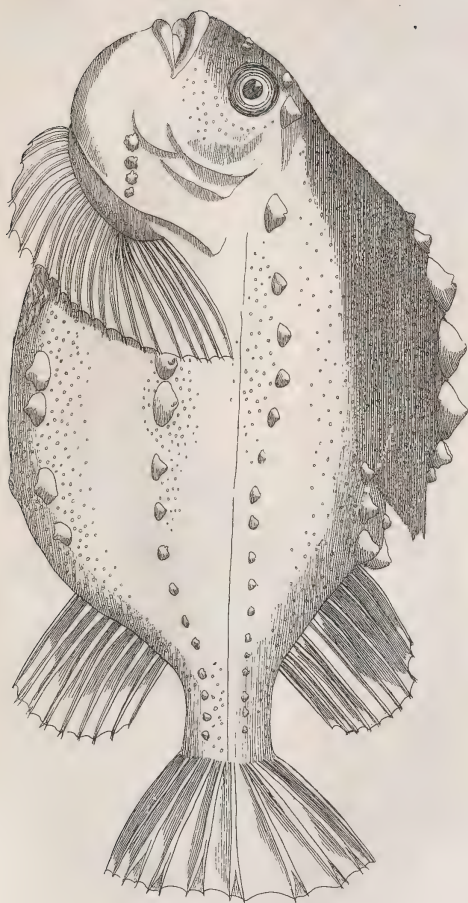


PL. XVII.





*Pl. XVIII.*

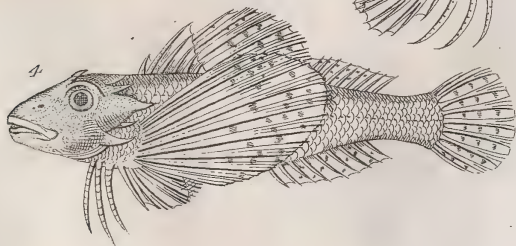
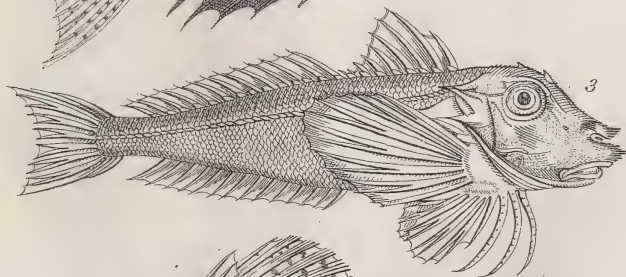
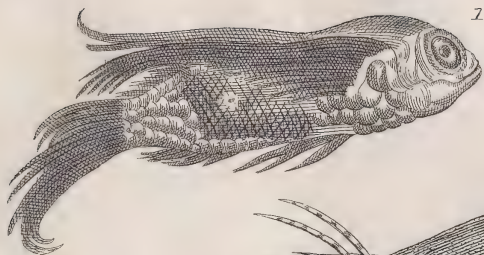




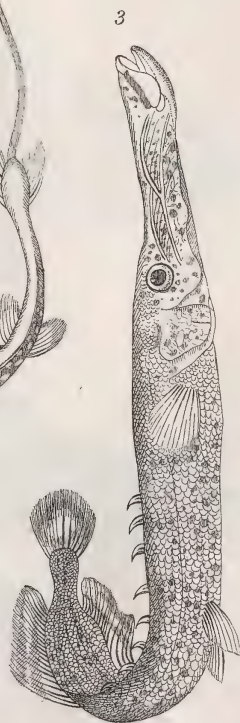
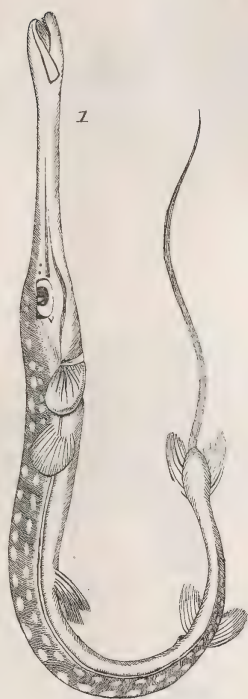
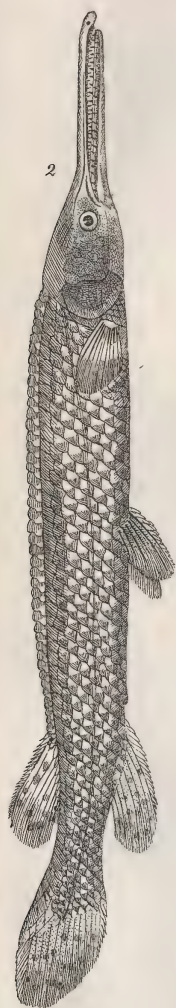






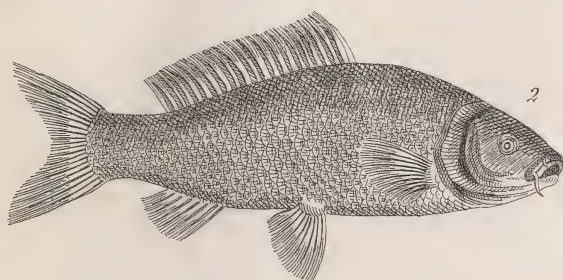
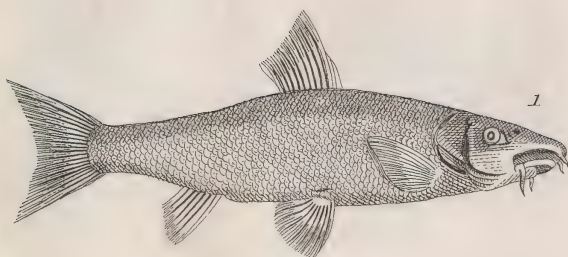




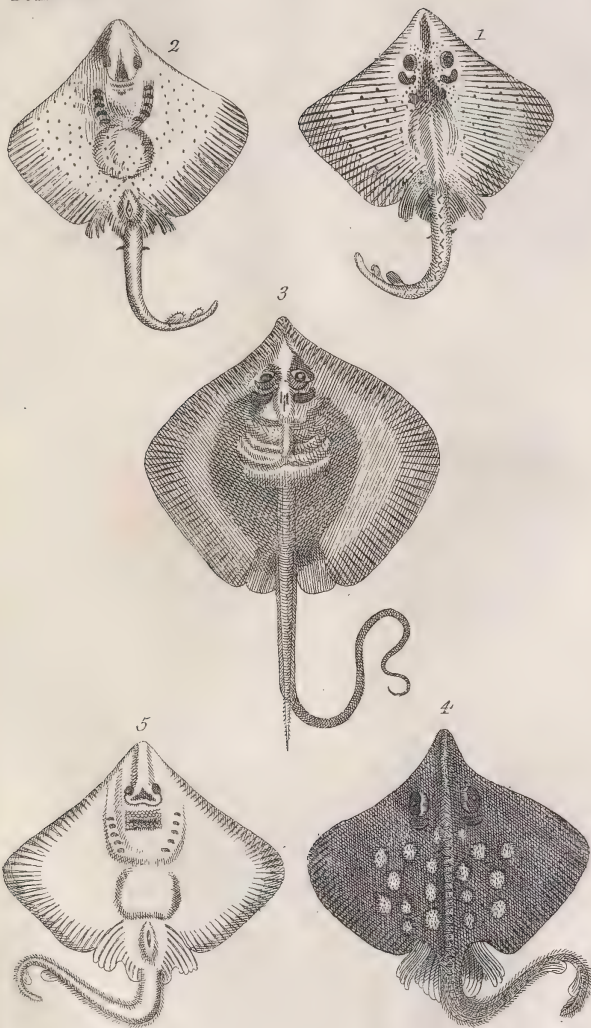






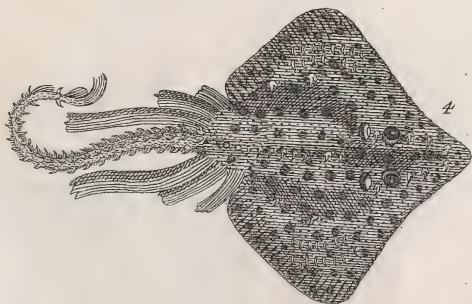
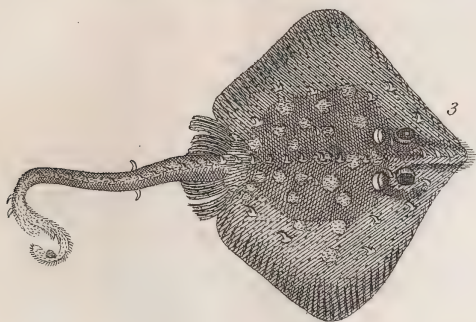
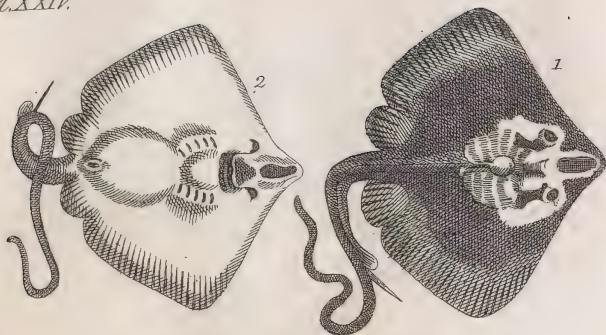






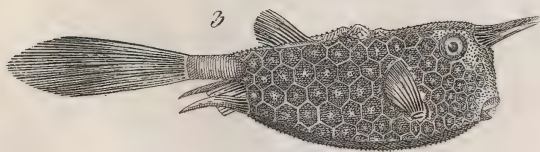
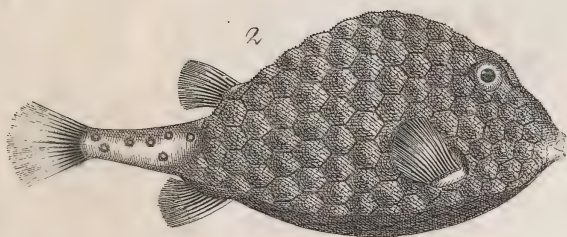
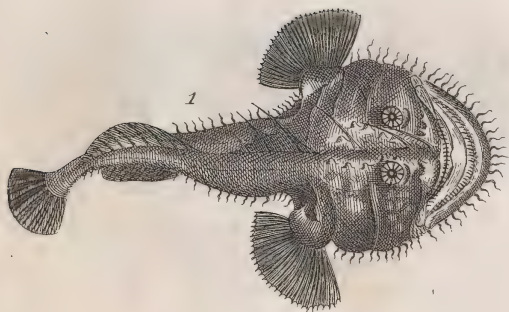






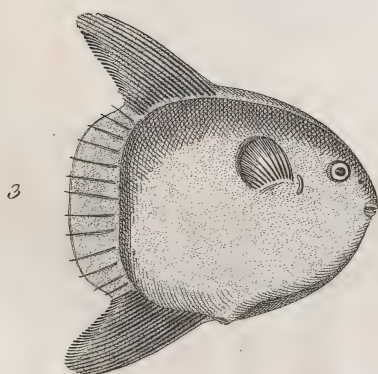
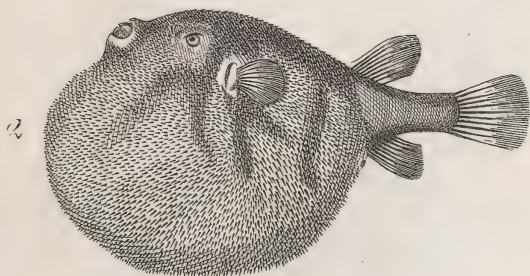


Pl. XXV.





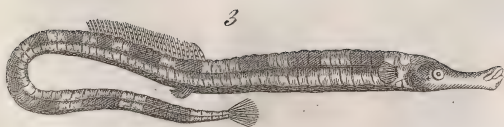
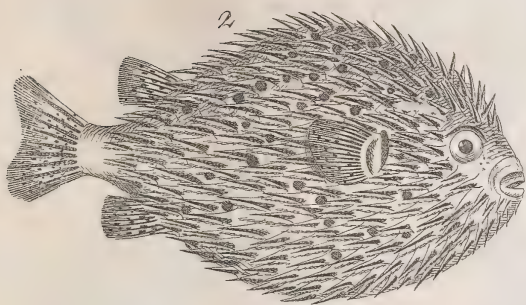
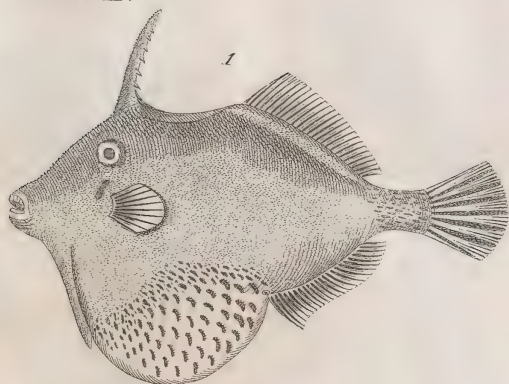
Pl. XXVI.





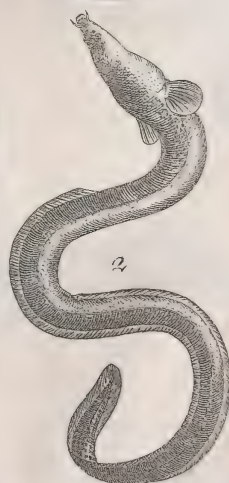
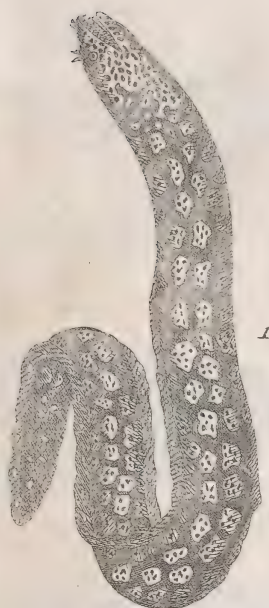
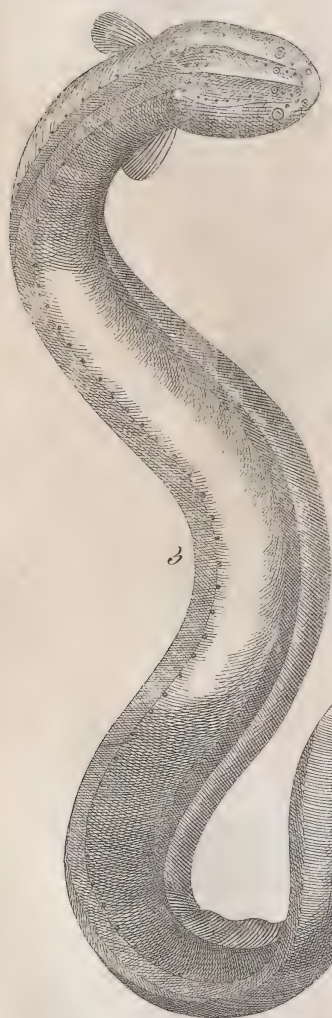


Pl. XXVII.



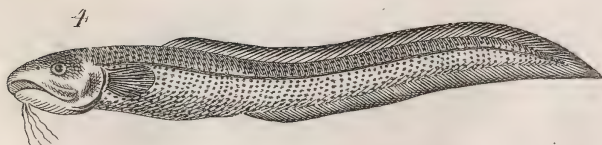
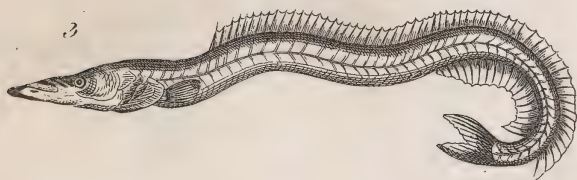
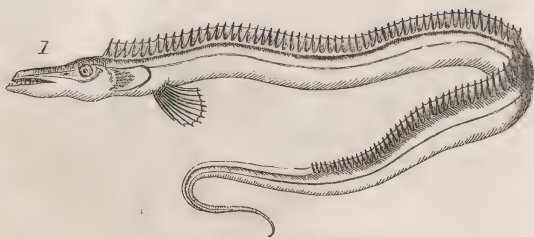


Pl. XXVIII.



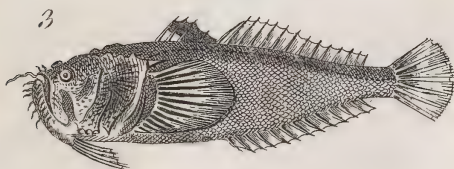


Pl. XXXIX.

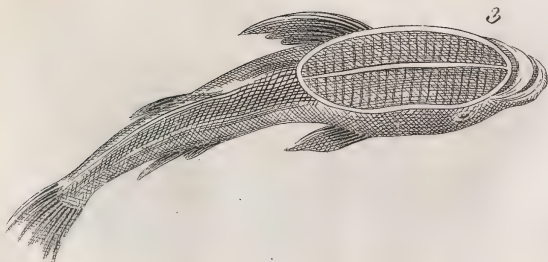
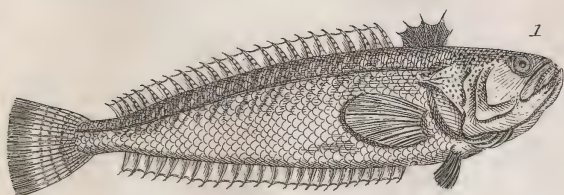




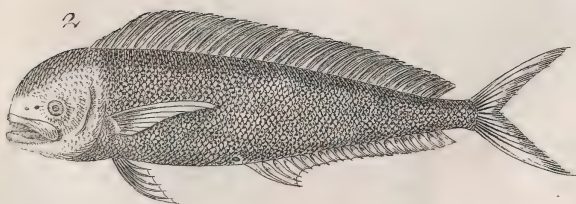
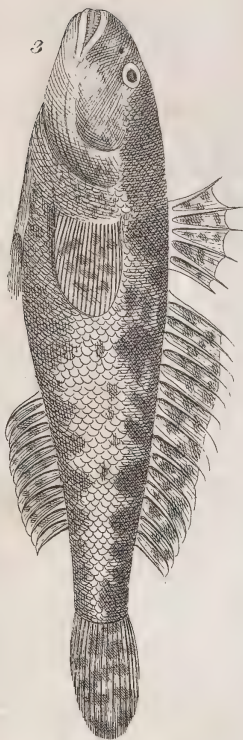






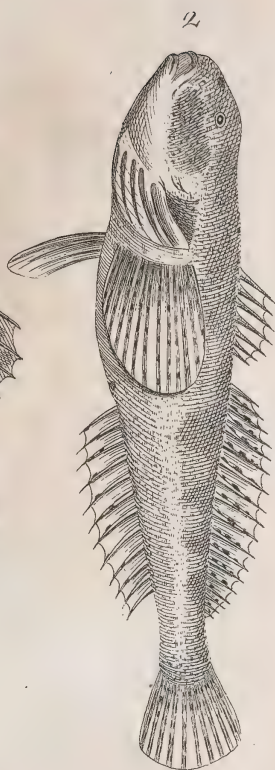
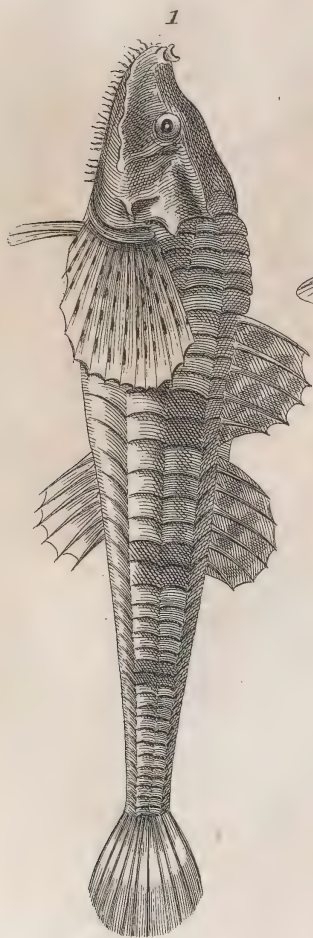






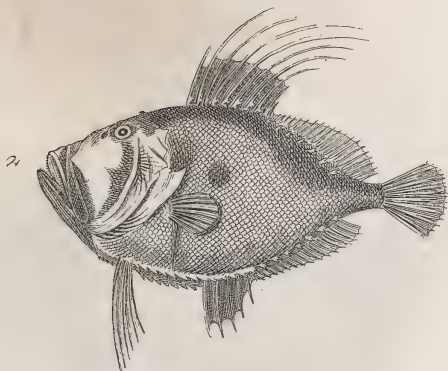
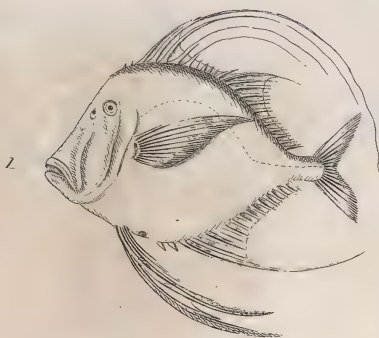




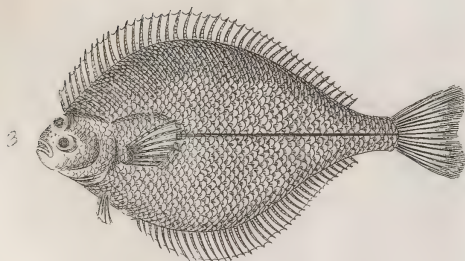




Pl. XXXIV.



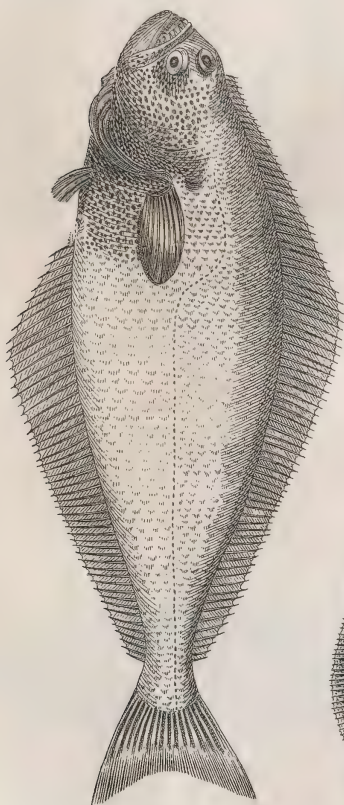




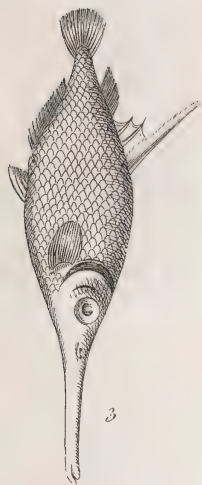




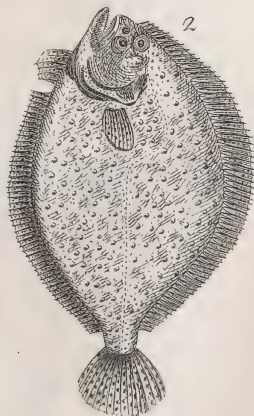
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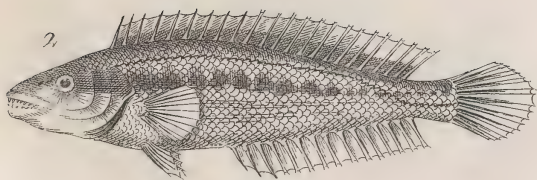
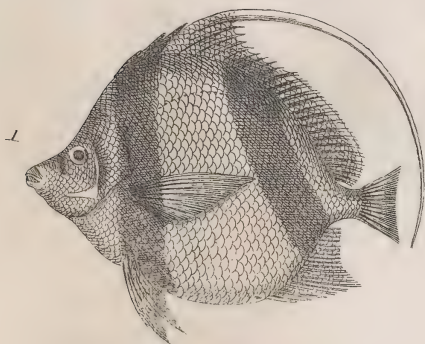


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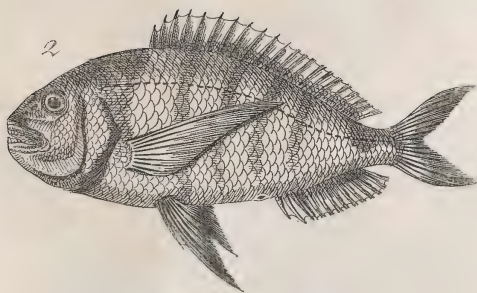
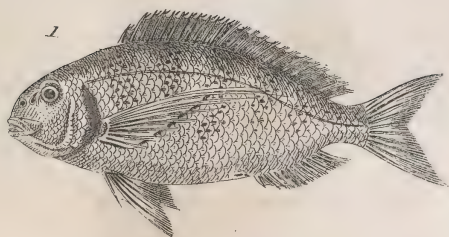


*Pl. XXXVII.*





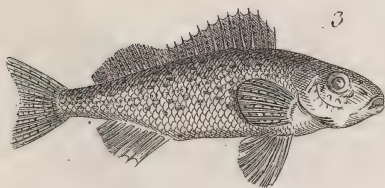
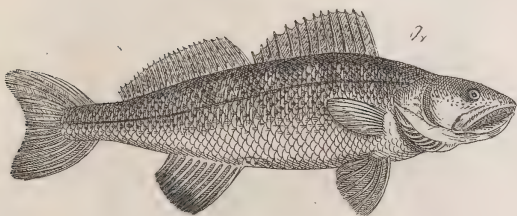
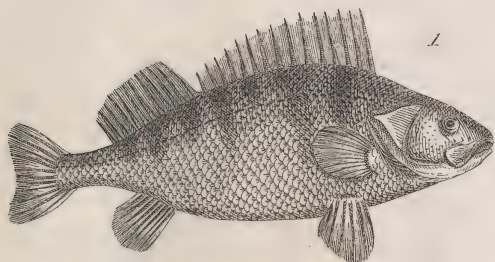
*Pl. XXXVIII.*





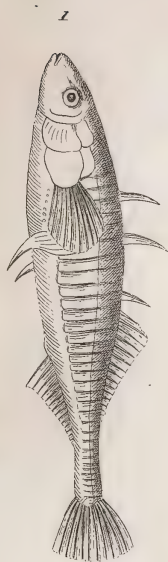
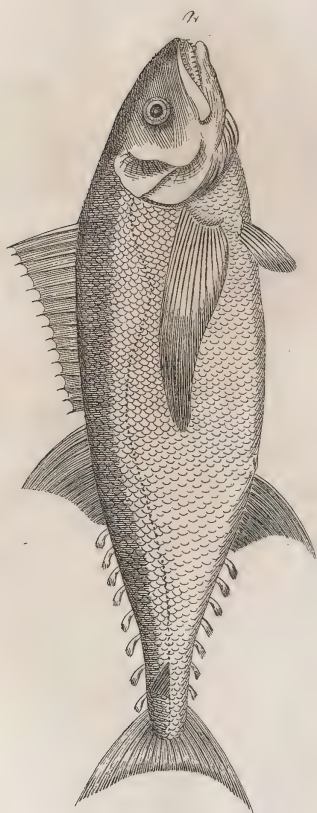


*Pl. XXXIX.*



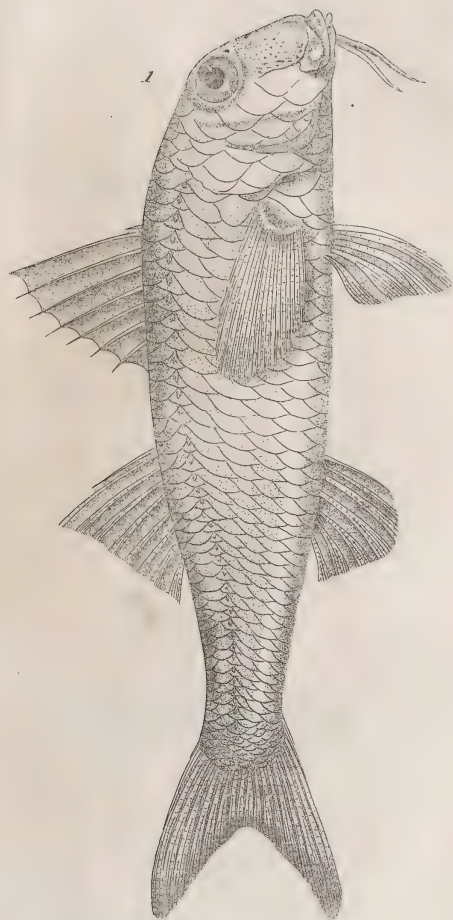


Pl. XL.





*Pl. XL.*







Pl. XLII.





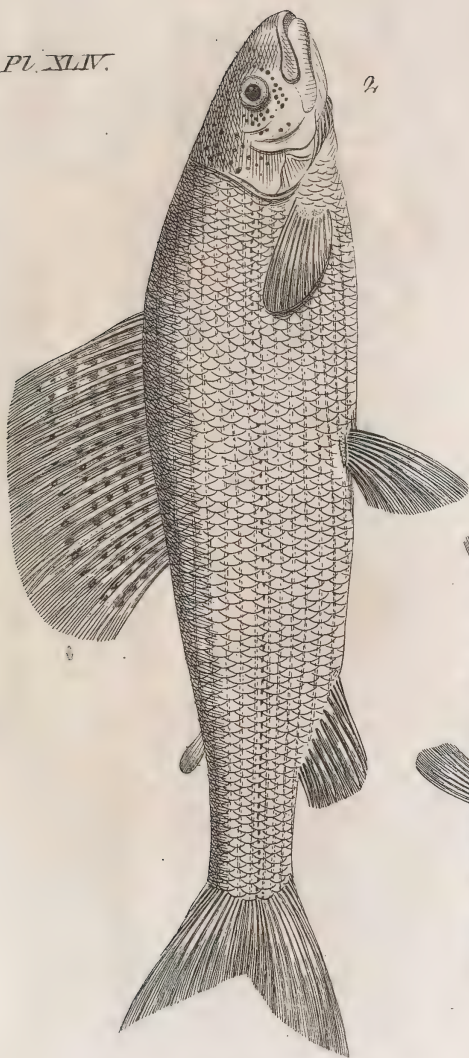
Pl. XLIII.



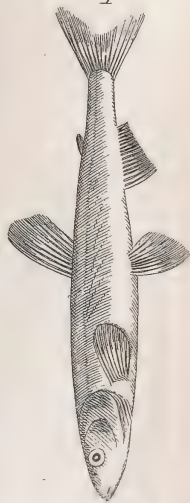


Pl. XLIV.

2.



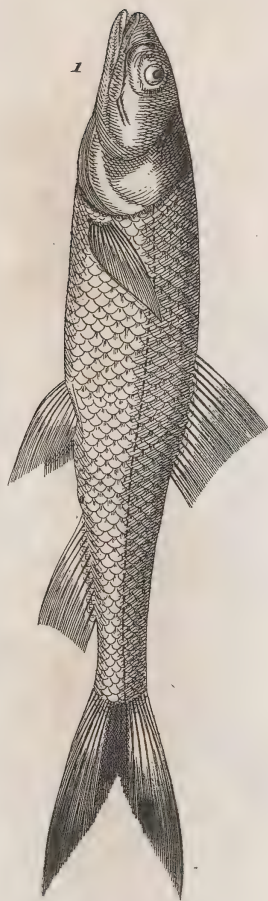
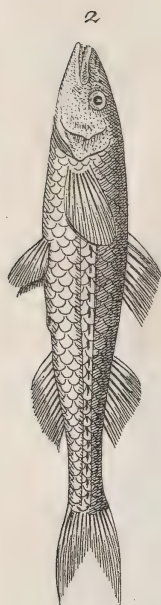
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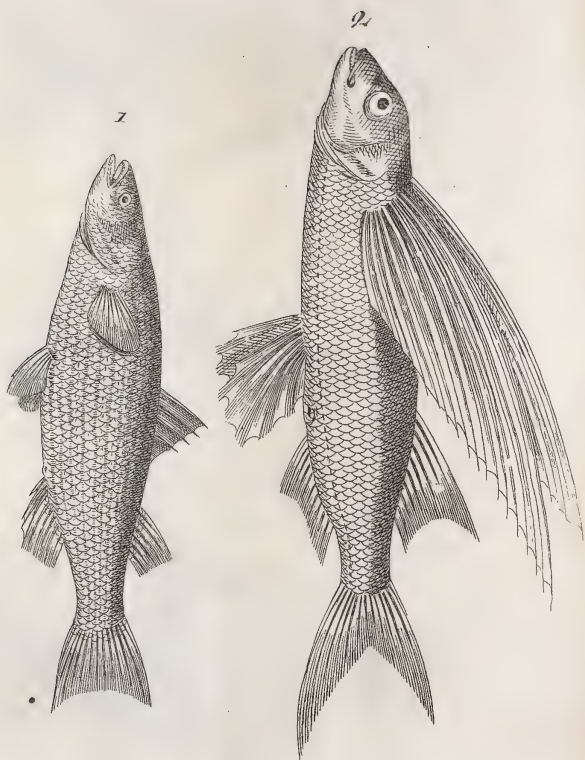


Pl. XLV.



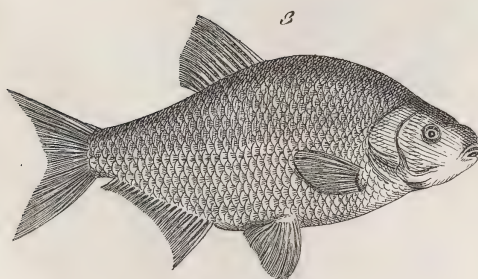
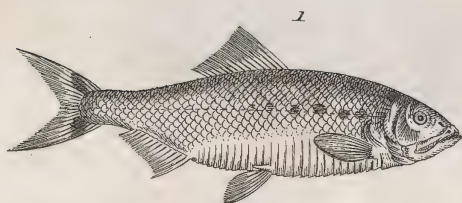


*Pl. XLVI.*





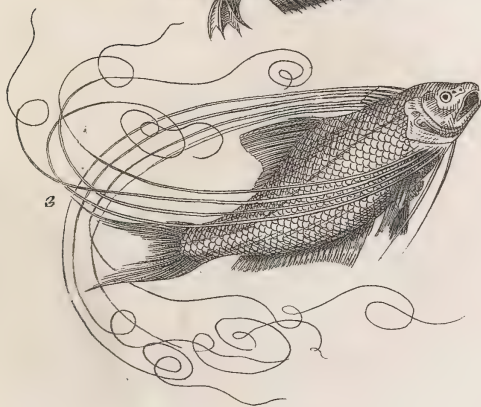
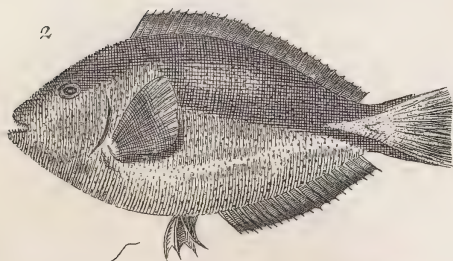
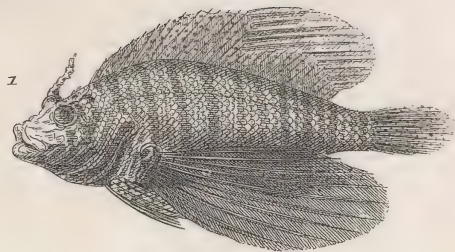
*Pl. XLVII.*







Pl. XLVIII.













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